

More Information

For more information on water resources, please call Don Easterbrook with the City of Fayetteville at (770) 461-6029.

Or check out these Internet resources:

1. www.conservewatergeorgia.net
2. www.watersmart.net
3. www.epa.gov/owm/water-efficiency/index.htm
4. www.dca.state.ga.us
5. www.gwwc.org
6. www.dnr.state.ga.us/dnr/p2ad/watereff.html

WATER CONSERVATION

Helpful Tips To Reduce Your Water Bill & Protect Our Water Resources

The following resources were used in the creation of this document:

"Simple Steps to Reduce Water Use at Home" by P2AD

www.thempc.org/waterresources

¹ *Georgia Water Wise Council*
www.gwwc.org



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A History with a Future



City of Fayetteville
A History with a Future

WHY SHOULD WE CONSERVE WATER?

Save Money. Drinkable water is not free. Water treatment facilities and the distribution of water is costly. The more water we use, the larger our water bills. By reducing our water use, we reduce our demand on the water system, and our water bills will shrink accordingly.

Limited Resource. Water is never created or destroyed. It is endlessly recycled in a process called the hydrologic cycle. However, the population in the Atlanta area is growing rapidly. We all must learn to use less water to ensure that our children have a clean and abundant water supply for the future.

Protect the Aquatic Environment. There is a limit to how much water can be withdrawn in order to protect the ecological health of surface waterbodies. By ensuring that the waterbodies remain healthy and full of life, we also ensure our ability to use these waterbodies for water supply and recreational activities such as swimming and fishing.

How Can We Conserve Water In Our Homes?

Fix leaky faucets. A leaky faucet can waste thousands of gallons of water per year!

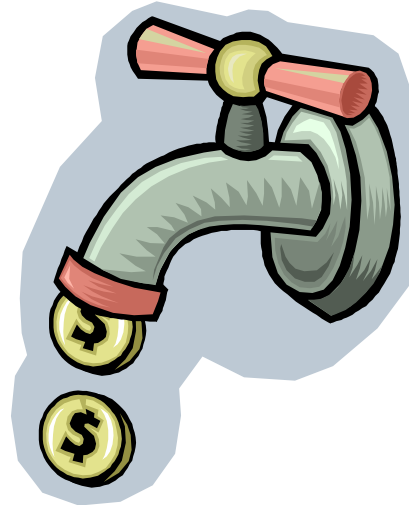
Turn off the tap when brushing your teeth, shaving, or washing your face.

Run the dishwasher and clothes washing machine **only with full loads.**

Check your toilet for silent leaks. Toilet flappers have an average life expectancy of two to three years. To check your toilet for leaks put some food coloring in the toilet tank. Wait ten minutes. If the color appears in the bowl, you have a leaky flapper.

Retrofit your home with low-flow plumbing fixtures (faucet aerators, low-flow showerheads, toilet tank banks). If your home was built in 1993 or earlier you may have fixtures that use water at an unnecessarily high flow rate.

Don't use your toilet for a wastebasket. Some people flush away tissues and other bits of trash in the toilet. Using a wastebasket instead will save the gallons of water that otherwise go wastefully down the drain. Every flush for trash wastes 1.5 - 7 gallons of water.



How Can We Conserve Water Outside?

Water your lawn in the early morning or evening. If you water under the midday sun, you'll lose up to 30% of your water to evaporation.

Use a broom instead of a hose to clean driveways, walks and patios.

Install a moisture sensor on your automatic irrigation system. Watering your lawn during a rainstorm is wasteful!

Install an automatic shutoff nozzle on handheld hoses. Allowing the water to run unchecked while working outside can waste hundreds of gallons of water.

Wise Car Washing. If you wash your car at home, wash the vehicle on an unpaved area to reduce non-point source water pollution and use a hose with an automatic shutoff nozzle. Below are typical water usage rates for car washing at home.¹

Car Wash Type	Average Gallons per Vehicle
Home with spray nozzle	30
Home without spray nozzle	100